

**AMENDMENT TRANSMITTAL LETTER**Docket No.  
4274-0101PApplication No.  
10/084,997-Conf. #1126Filing Date  
March 1, 2002Examiner  
T. Q. LeArt Unit  
2633

Applicant(s): Christopher RUTLEDGE et al.

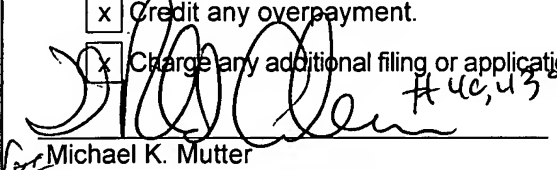
Invention: METHOD AND APPARATUS FOR DYNAMIC BANDWIDTH CONTROL IN A BROADCAST OPTICAL COMMUNICATIONS NETWORK

**MS Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	37	- 37 =		x	
Independent Claims	5	- 5 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within first month					120.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					<b>120.00</b>

☒ Large Entity☐ Small Entity☐ No additional fee is required for this amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☒ A check in the amount of \$ 120.00 to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-2448  
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.  
Michael K. Mutter  
Attorney Reg. No.: 29,680

Dated: September 6, 2005

BIRCH, STEWART, KOLASCH & BIRCH, LLP  
8110 Gatehouse Rd  
Suite 100 East  
P.O. Box 747  
Falls Church, Virginia 22040-0747  
(703) 205-8000



Docket No.: 4274-0101P  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Christopher RUTLEDGE et al.

Application No.: 10/084,997

Confirmation No.: 1126

Filed: March 1, 2002

Art Unit: 2633

For: METHOD AND APPARATUS FOR DYNAMIC  
BANDWIDTH CONTROL IN A BROADCAST  
OPTICAL COMMUNICATIONS NETWORK

Examiner: T. Q. Le

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 6, 2005

Sir:

In response to the Office Action dated May 3, 2005, the period for response having been extended one (1) month to September 3, 2005, please amend the above-identified U.S. patent application as follows:

Amended Claim Set;

Amended Drawings; and

Remarks.